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Fig. 1

p39^{£15-2} 2367. TAITITGICA ITIAITIAAI AATIAIGCII ACICAAIICA CII[IAIIGIAAIIAACAAIA AAIAGCIGIC CAGIIAIAAG p39²¹⁷⁻¹ -2767, aaaaaaaaa aagaaaaaa accetggate ageeggtgt ggtggeteaa geetgtaate ee[ageactittgggaggetga p39⁵⁴⁻⁷ p39⁸ -3407, aattitgagc aagaatgac aaattgagaa ggtstfaatg aggtactaaa ataaacaata cégecegetgagtgactca GAGACGGAGT -3167, GGCTGAGACA GGAGAATTGC TTGAACCCAG GAGGTGGAGG TTGCAGTGAG CTGAGAACAC GCCATTGTAC TCCAGCCTGG -2847, CCAAGAGGIG GAGGIIGCAG ICCGCCAAGA ICAIGCCACI GCACIGCAGC IIGGGIGACA GAGCAAGACC CCAICICAAA -2607.AAAATTAGCC GGACGTGGTG GCACATGCTT GTAATCCCAG CTACTCAGGA GGCTGAGGCA GGAGAATTGC CTGAATCCGG -1967. CICCIECCIC AGICICCIGA GIAGCIEGGA IIACAGGC<u>QC ČČĠC</u>QACCAC GCCIEGCIAA CITCITGIAI IIIIAGIAGA 1887. GACGGGGTTT CACCATGTTG GCCAGGCTGG TCTCGAACTC CTGACCTTAG GTGATCCGCC CGCGTCGGCC TCCCAAAGTG 1807. CIGAGAITAC AGGCAIGAGC CACCGIACCI GGCCIAAAIA CCIIAITICA IAIACCACGI GAAAITIAAA ITAIACAAAA -3327. IGCCIGIAAI CCCAGCACII IGGGAAGCIG AGGCGGGIGG AICACCIGAG GICAGGAGII CAAGACCAGC CIGGCCAACG 3087.GTAACAAGAT TGAAACTCTA TCTTAAAAAA AAAAAAAGG CGGACACGGT GGCTTGCACC TGTAATCCCA GCACTTTGGG -2447. agaaagaaaa aaaaaaagaa aagaaaagaa aaaataccct ggatgtatac tcagatacaa <u>tgagtcag</u>ag attagtctgg 2047.TTCGCTCTTG TTGCCCAGGC TGGAGTGCAA TGGCGAAATG TTGGTTCACT GCAACCTCTG CCTCCCAGGT TCAAGTGATT 3007, AGGCCGAGGC AAGAGGATCA CAAAGTCAGG AGATCAAGAC CATCCTGGCC AACATGGTGA AACTCTGTCT CAACTGAAAA -2927, tacaaaant agccgggtgt ggtggtgggc gcctgtaatc ccagctattc aggaggctga ggcaggagaa ttgcttgaac -2547, gaggcggagg itgiggigag gigagatgai gccaitgcac iccagccigg gcaacaagag caaaagtcig ccicaaaaa TCTCCCGATT AGGTAAACAG ATTTAGACCT CAGAATGGAA CATTTTGCCA ATAAAGCCAC AATAACCAGT -3487. CTAGCCTGAA AATATTAATA AATGTGCTTA AATATGGCAC TAGAACTACA AAAGATTCAC. AATTAAAACA TAAAACGAGT CGGTCTCTAC TAAAATACA AAATTAGCC GGGCGAGGTG GCAGGCGCCT.GTAATCACAG CTACTCGGGA -2687.GGIGGGCAGA TCACCIGAGG ICAGGAGIIC AAGACCAGCC IGACCAACAI GGAGAAACCC CAICICIACI AAAAATACAA -2207, TAGTITATIC TIGGGAAAAG TATATGTAAT TIGGAGAAAG GCAAAC<mark>IICC J</mark>GAAAACAIC CAAAATICAG AACITGITCC BGATTIGITA GIACIAITC TTTTITITG TITGITT TITTITIT 2287. AAGATGAAGT -2127. AAATCTGGTT -3247.TAGTGAAACC

-39*67. Xgarctagaa* tagagaga titgctgcat agtggttaag gactittact cttcaticta tataaaggac tittgttttc EGP-2 promoter sequences

TTACTTATGG GATAACAAAA ATTTTTAGAA CTGGTAGTCT AATTTTÄTAT ATATATAT ATATATATAT

TITIAGACAG AGTITIGCTC TIGITGCCCA

-3647.GAATTACAGG CATGTGCCAC CATGCCCAGC TAATTTTTAT ATTTTTAGTA GAGACAGGTT TTCACCAGGT TGCCCAGGCT

-3727. CAATGGCATG ATCTTCGCTC ACCACAACCT CCGCCTCCTG GGTTCAAGTG ATTCTCCTGC

-3807.ATATATAT ATATATAT ATATATTT TTTTTTTT

-3887. TACTCATCTA

TCCIGACCIC AAGIGAICCA CCCGCITIGG CCICCCAAAG IGCIGGGAII ACAGGCGIGA GCCACCAIGC

-3567, GCTCTCAAAC

CICAGCCICC CAAGIAICIG



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Fig. 1, contd.

								p39 ^{E7-2}					<u>:</u>				11-1				12-2,3					
~	<u>-</u>	<i>r</i> >	rh.	77	-	E-a		rr p39	_	, n	F.4		; p39 ^{£4-1}		ial	٤.	4 p398		•		2 p39 E	[5]	<u> </u>	()I		1
CAACATAGA	ATCTTAAAAT	ACTGGAGTG	GAGTAGCTG	GCCAGGATG	ACCGTGCCC	TTACAATGAI	AATATTGTA	ATAT [TTTC]	TIGGCICTAI	GAGTGTAATG	GGCTAATTTT	ນວຍວວວອວວ	CTTCAAGTGC	AGAGAGCCAZ	TAAAAGCTQ	CTATCCAGT	TCAGCACAG	GCGGAGCGGC	ACTCACTCC	GAGGCGGGG	ACCTTCGACG	CGCTCCTC	GCAGCATGG	Gercagece		
CAACAGAATA	ACTTAGCTGA	CTGTTGCCAG	TCAGCCTCCT	CACCATGTTG	AGCATGAGCC	AAAAAATAGG	TAATTATTT	CTATTTCCCT	TTCTCAGTAT	GCCCAGGCTG	CACCACGCCC	CTCAGGTGAT	TTTCTTACAT	TTTCTTCCCA	AATTGCCAGG	CCACGETCCT	AAAGGAAGTC	crececees	AGGGGAGCCT	AAGGGGCCGA	CGAGC[GAGC	GCTGCCCGGC	ენენენებინე	AGCTCAGGAA		
GCCGGCACTT	AATTAATCAA	GAGTCTTGCT	TTCTCCTGCC	AGATGGGTTT	TGGGATTACA	AAAAGCTTTT	GAAGTATTTA	TCCTTTCTTT	ATCATCTCGG	TGCTCCTGTC	AGGCATGCGC	AACTTCAAAC	GGGAACACCT	AAACACTCAT	AGTATAATTA	CCTTFAGCCT	CCTCCGGTTA	GACGAAGCAC	GGGCTGGGGG	CAGTCCCGGG	AGTCCTTCGG	CAGGCCTCGC	CCCTCTTCT	CTITITICCCGC		
TAATCAACTT	TACTTGTAGA	TTTGAGATG	GTTCAAGCGA	TTTTAGTTG	AGCAAGGTGC	TTAGTGGATA	GTATATATAT	TCGATTACTG	AAAACCCGAA	GACGGAGTCT	CTGGGATTAC	GCTGGTCTCG	CGCTCAGCCT	AATTATAAAG	ATTTCAAAGG	GTTTGTAFTT	GAGCAGCGCT	CCGCCATGGA	TGCAGCGCCG	CAGAGGTGAG	ACAGAGCGCT	ccecereccc	CCCTCCCGCG	GCGACGGCGA	ଶ	
CTATTTACAT	ATTTGACATA	TTTTTTTT	CGACTCTCTG	ACTITITGIA	crereceee	TAIGATITCI	ACACTAAATA	TGCACGGAAA	AATAGTAACC	TTTTTTTGA GACGGAGTCT TGCTCCTGTC GCCCAGGCTG GAGTGTAATG	TCCCCAGTAG	TGTTGGTCAG	TGAGCCACCG	TATTAAGAGT	TTTCTTTCTA	CTCTGCCTGT	CAAGGCITTC	ATCCCTAACG	GCGCCCCAAC	CACCAGCGGC	ວຍວອວອ <u>ວວອວ</u>	CGACGCGGAC	AGTCCCGGGC	acrireccede	GCTGGGGGG	
GGTACTTAG AACAGCATGA CTATTTACAT TAATCAACTT GCCGGCACTT CAACAGAATA CAACATAGAA	PARATARAAC ATAAGCTTTG ATTTGACATA TACTTGTAGA AATTAATCAA ACTTAGCTGA	TTTTTTTA	CTCGGCTCA CCGCAACCTC CGACTCTCTG GTTCAAGCGA TTCTCCTGCC TCAGCCTCCT GAGTAGCTGG	CCTGCCACC ACACCTGGCT ACTITITGIA ITITIAGITG AGATGGGTIT CACCATGITG GCCAGGAIGG	ATCTGCCCAC	CTCTTACTTT	ACATTTAAAA	GTTGTGATT TGAATTCATC TGCACGGAAA TCGATTACTG TCCTTTCTTT CTATTTCCCT ATAT[TTTCTT	TIGGLICITI	CTCTTTTTT	AACCTCAGCC	conficinca	ATTACAGGCG	AAAAAAGAAT	TICITITIT	CTGGAAGGTT	receceage eccenter <u>t caageeitteagageageget ecteeggita baaggagte teageacaga p</u> 39 ²¹¹⁻¹	GCCACCAAAG	GGAGAGGGCC	Carcaaceae	CGCTCCGCC	SCCCTICGIC GCIGICCICC CGACGCGGAC CCGCGIGCCC CAGGCCICGC GCIGCC <mark>GAC CG</mark> GCICCICG	scogcocaco ecerceggo agreecoggo ecerceggo eceretrer egogogo geaga rmac	stoctoboot tobascitot scittscoocs scalescal cittesces ascic <mark>held</mark> soterssece	LGAGITICIOG AGCTGGGCTG GCTGGGGGG CA	ŀ
AGGTACTTAG	TAATATAAAC	1567. IGCITITITA COTITICICI ITITITIA ITITITATI ITITGAGATG GAGICITGCI CIGITGCCAG ACIGGAGIGC	TCTCGGCTCA	GCCTGCCACC	1327. TCTCGAACTC CTGACCTCGG ATCTGCCCAC CTGTGCCCCC AGCAAGGTGC TGGGATTACA AGCATGAGCC ACCGTGCCCA	CICTTTTAA	1167. ATTACAGCTA ACAAAAATA ACATTTAAAA ACACTAAATA GTATATATA GAAGTATTTA TAATTATTT AATATTGTAA	TGTTGTGATT	1017. TCCGAAGGG CATCAACATT TIGGITCITI AATAGTAACC AAAACCCGAA ATCAICICGG ITCTCAGTAI	THETTEL	-857. GCACGATCIC IGCICACIGC AACCICAGC ICCCCAGIAG CIGGGATIAC AGGCAIGGGC CACCACGCC	-777.GIAICITITA GIAGAGAGGG COTICCIICA IGIIGGICAG GCIGGICICG AACIICAAAC CICAGGIGAI CCGCCGCCI	-697.cggccrccc[AAAGTGCTAGG ATTACAGGCG TGAGCCACCG CGCTCAGCCT GGGAACACCT TTTCTTACAT CTTCAAGTGC	TATGAAAACG	-537. GATTICTICI TICITITI TICITITITI TITCTITITA ATTICADAGG AGIATAATIA AATTGCGAGG TAAAAGCTQA	TTATAGTGTT	TCCCCCCAGG	-297. ATCTICABAC CICCICGGAG GCCACCAAAG ATCCCIAACG CCGCCATGGA GACGAAGCAC CIGGGGGGG GCGAGCGGG	217. GCGCGCGGGC CCACACCTGT GGAGAGGGCC GCGCCCCAAC TGCAGCGCCG GGGCTGGGGG AGGGGAGCCT ACTCACTCC	137. CCAACTCCCG GGCGGTGACT CATCAACGAG, CACCAGCGGC CAGAGGTGAG CAGTCCCGGG AAGGGGCCGA GAGGGGGGG	-57, [ceccaeercesecaegrere cecrecede cecesece acaeaceer acteerice ceaecigaecacerreace p39***-*,3		CCGGCGCACG	GTCCTCGCGT	~1	
1727.CAAATTATAG A	1647.ATGATTGTTT T	TGCTTTTTA	1487.AGCGGTTTGG T	1407.GATTACAGGT G	TCTCGAACTC	GCCTCOTTTC	ATTACAGCTA	1087. TAATATAGTG T	TCCGAAGCGT	GGGAACACCT	GCACGATCTC	GTATCTTTTA	ceeccrccc [A	TAGAAATGCT	GATTTCTTCT	AAGGTCTTTT	-377.cccccaccr 1	ATCTTCAAAC	၁၅၅၁၅၁၅၁၅	CCAACTCCCG	CGCCAGGTCC	+23. GGTCCGGGGA	+103. rereceaere	+183. GCCCCCGCAG	+263. GGATTGGAGC	
1727.	1647.	1567.	1487.	1407.	1327.	1247.	1167.	1087.	1017.	-937.	-857.	-777.	-697.	-617.	-537.	-457	-377.	-297.	-217.	-137.	-57.	+23.	+103.	+183.	+263.	

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Fig. 2

